

Amendments to the Claims

What is claimed is:

1. (Original) A tube for directing fluid along a path that includes a bend, the tube comprising:

a conduit having a first aperture, a second aperture, and a bend portion adjacent the second aperture;

an outer bend surface integrally formed as part of the conduit to at least partially define the second aperture;

an insert including at least a portion of an inner bend surface, the insert disposed near the second aperture such that the outer bend surface and the inner bend surface cooperate to at least partially define the bend.

2. (Original) The tube of claim 1, wherein at least one of the conduit and insert is formed from a thermosetting plastic.

3. (Original) The tube of claim 2, wherein the thermosetting plastic includes polyester.

4. (Original) The tube of claim 1, wherein the bend portion at least partially defines a flange.

5. (Original) The tube of claim 4, wherein the conduit includes a substantially tubular portion.

6. (Original) The tube of claim 4, wherein the bend portion includes a pocket sized to receive the insert.

7. (Original) The tube of claim 1, wherein the bend portion includes opposed ridges positioned to engage the insert.

8. (Original) The tube of claim 1, further comprising a gasket positioned adjacent the insert and the bend portion.

9. (Original) The tube of claim 8, wherein the gasket cooperates with the conduit to retain the insert in a desired position.

10. (Original) The tube of claim 1, wherein the insert is bonded to the bend portion using an adhesive.

11. (Original) The tube of claim 1, further comprising a fastener operable to attach the insert to the bend portion.

12. (Original) The tube of claim 11, wherein the fastener is a screw.

13. (Original) The tube of claim 1, wherein the fluid is an air-fuel mixture.
14. (Original) The tube of claim 1, wherein the fluid is a coolant.
15. (Original) The tube of claim 1, wherein the fluid is intake air.
16. (Original) The tube of claim 1, wherein at least one of the bend portion and insert includes a crush rib operable to attach the insert to the bend portion.
17. (Original) The tube of claim 1, wherein one of the bend portion and insert includes a female portion and the other of the bend portion and insert includes a male portion engagable with the female portion to attach the insert to the bend portion.
18. – 40. (Cancelled)
41. (New) The tube of claim 1, wherein the tube at least partially defines an intake passage for an internal combustion engine.
42. (New) The tube of claim 1, wherein the tube at least partially defines a coolant passage for an internal combustion engine.